CLAIMS

1. Roll stock cradle support structure for receiving and supporting one or more pieces of roll stock, comprising:

a flat base strip of rigid or semi-rigid plastic material having an upper and lower surface,

at least one set of facing cradle portions of pre-selected dimensions integrally formed on one base strip surface, forming a roll support cradle,

said cradle portions comprising a substantially vertical end wall and an arcuately shaped segment of rigid or semi-rigid plastic material, said segment being reinforced by members connecting the arcuately shaped segments with the end wall or base strip.

2. A roll stock cradle support structure as in Claim 1, having two or more support cradles, each structure comprising terminal cradle portions at the ends of the base strip and back to back cradle portions having their arcuate segments facing away from each other positioned between the terminal cradle portions.

3. A roll stock cradle support structure as in Claim 2, wherein the central back to back cradle portions are spaced apart with deformable plastic connecting segments.

4. A roll stock cradle support structure as in Claim 3 wherein the deformable plastic connecting segments are curved strips whose curvature is deformable under pressure.

5. A roll stock cradle support structure as in any one of Claims 2 to 4, having between two and 10 support cradles.

6. A roll stock cradle support structure as in any one of Claims 1 to 5, wherein the support cradles are on only one surface of the base strip.

7. A roll stock cradle support structure as in any one of Claims 1 to 6, having support cradles on both surfaces of the base strip.

8. A roll stock cradle support structure as in any one of Claims 1 to 7, wherein the plastic material is a polyolefin polymer.

9. A roll stock cradle support structure as in Claim 8 selected from polyethylene, polypropylene and mixtures or copolymers of these.

10. A roll stock cradle support structure as in any one of Claims 1 to 9, formed from recycled plastic material.

11. A roll stock cradle support structure as in any one of Claims 1 to 10, wherein the arcuately shaped segment has an arc diameter of between 200 and 320 mm.

12. A roll stock cradle support structure as in any one of Claims 1 to 11, wherein the vertical height of the cradle is between 100 and 1000 mm.

13. A method of manufacturing roll stock cradle support structures as claimed in any of Claims 1 to 12 comprising providing a suitable mold and injection molding therein a thermoplastic polymer at predetermined temperature, cooling the mold and removing the support structure therefrom.

14. A method as in Claim 13, wherein the polymer is a polyolefin polymer.

15. A method as in Claim 14, wherein the polymer is selected from polyethylene, polypropylene, copolymers and mixtures of these.

16. A method as in any of claims 13 to 15, wherein the polymer is a recycled polymer.